

| Application No. | Applicant(s) | | | | | | | |
|-----------------|---------------|--|--|--|--|--|--|--|
| 10/044,977 | SASAKI ET AL. | | | | | | | |
| Examiner | Art Unit | | | | | | | |
| | | | | | | | | |
| Monique M Wills | 1746 | | | | | | | |

| | | | | IS | SUE C | LASSIF | ICATIO | NC | | | | | | | |
|---|---|------|-------|-----------------------------------|--------------------|----------------------|--------|-------------------------|-------------------|--|--|--|--|--|--|
| | | ORIG | INAL | | CROSS REFERENCE(S) | | | | | | | | | | |
| CLASS SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | | | |
| 429 170 | | 429 | 171 | 178 | 181 | | | | | | | | | | |
| INTERNATIONAL CLASSIFICATION | | | 219 | 93 | | | | | | | | | | | |
| - 0 | 1 | м | 2/22 | | | | | | | | | | | | |
| | | | 1 | | | | | * | | | | | | | |
| | | | 1 | | | | × ,= | | | | | | | | |
| | | | 1 | | | | | | | | | | | | |
| | | | 1 | | | | | | | | | | | | |
| Monique Wills, 9/15/2004 (Assistant Examiner) (Date) | | | | | SUPERV | MICHAEL ISORY PAT | | Total Claims Allowed: 4 | | | | | | | |
| (Lega Metruments Examiner) (Date) | | | | | 0/124 | mary Examiner) | - 9 | O.G. Print Claim(s) | O.G. Print Fig | | | | | | |

| | Claims renumbered in the same order as presented by applicant | | | | | | | | □СРА | | | ☐ T.D. | | | ☐ R.1.47 | | | | |
|------------|---|---|-------|----------|---|-------|----------|---|-------|----------|-----|--------|------------|-----|----------|------------|-----|-------|------------|
| Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original |
| 1 | 1 2 | | | 31 | | | 61 62 | | | 91 92 | | | 121 122 | | | 151 | | | 181 |
| | 3 | | | 33 | | | 63 | | | 93 | | | 123 | | | 152 | | | 182 |
| 2 | 4 | | | 34 | | | 64 | | | 94 | | | 124 | | | 153 154 | | | 183 |
| 3 | 5 | | | 35 | | - | 65 | | | 95 | | | 125 | | | 155 | | | 184 |
| 4 | 6 | | | 36 | | | 66 | | | 96 | | | 126 | | | 156 | | | 185 186 |
| | 7 | | | 37 | | | 67 | | | 97 | | | 127 | } | | 157 | | | 187 |
| | 8 | | | 38 | | | 68 | | | 98 | İ | | 128 | ŀ | | 158 | | | 188 |
| | 9 | | | 39 | | | 69 | | | 99 | | | 129 | Ì | | 159 | | | 189 |
| | 10 | | | 40 | | | 70 | İ | | 100 | Ì | | 130 | Í | | 160 | | | 190 |
| | 11 | | | 41 | [| | 71 | | | 101 | Ì | | 131 | | | 161 | | | 191 |
| | 12 | | | 42 | | | 72 | | | 102 | | | 132 | | | 162 | | | 192 |
| | _13 | | | _43 | Ĺ | | 73 | | | 103 | i | | 133 | Ì | | 163 | | | 193 |
| | 14 | | | 44 | l | | _74 | | | 104 | - 1 | | 134 | .] | | 164 | | | 194 |
| | 15 | | | 45 | | | 75 | | | 105 | | | 135 | Ì | | 165 | | | 195 |
| \vdash | 16 | | | 46 | 1 | | 76 | | | 106 | [| | 136 | | | 166 | i | | 196 |
| | 17 | ļ | | 47 | L | | 77 | [| | 107 | | | 137 | - | | 167 | 1 | | 197 |
| | 18 | | | 48 | ļ | | 78 | | | 108 | | | 138 | | | 168 | ı | | 198 |
| | 19 | | | 49 | | | 79 | Į | | 109 | [| | 139 | | | 169 | ľ | | 199 |
| ļ - | 20 | | | 50 | - | | 80 | | | 110 | | | 140 | | | 170 | Ī | | 200 |
| | 21 | | | 51 | | _ | 81 | 1 | | 111 | | | 141 | | | 171 | ĺ | | 201 |
| ļ ļ | 22 | | | 52 | - | | 82 | | | 112 | L | | 142 | | | 172 | | | 202 |
| | 23 | - | | 53 | - | | 83 | Ĺ | | 113 | L | | 143 | | | 173 | | | 203 |
| | 24 | | | 54 | | | 84 | | | 114 | | | 144 | | | 174 | | | 204 |
| | 25 | | | 55 | - | | 85 | | | 115 | | | 145 | | | 175 | | | 205 |
| | 26 | - | | 56 | - | | 86 | - | | 116 | | | 146 | | | 176 | | | 206 |
| | 27 | - | | 57 | - | | 87 | | | 117 | | | 147 | | | 177 | 1 9 | | 207 |
| | 28 | - | | 58 | | | 88 | - | | 118 | | | 148 | | | 178 | | | 208 |
| | 29 | 1 | | 59 | 1 | | 89 | ļ | | 119 | | | 149 | | | 179 | | | 209 |
| | 30 | | | 60 | | | 90 | | | 120 | | | 150 | | | 180 | | | 210 |